

Codebook for
“How Incumbent Politicians Respond to the Enactment of a
Programmatic Policy: Evidence from Snow Subsidies”

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Amy Catalinac
Taishi Muraoka

1. TransferData_October2022_JJPS.RData

- district_year: Unique district-year identifier.
- year: Unique year identifier.
- muncode_num: Unique municipality identifier.
- mun_ceif: The municipality’s fiscal power.
- needy_pc: The municipality’s dependency population proportion.
- lnpop: The municipality’s population size (logged).
- lndensity: The municipality’s population density (logged).
- primary_pc: The municipality’s primary industry population proportion.
- sumLDP_VshareVP: The total vote share of the winning LDP candidates in the municipality.
- LDPseats: The number of seats won by the LDP in the district.
- logincome_pc: The municipality’s income per capita (logged).
- HI: Population asymmetry in the district.
- logNum: The number of municipalities in the district (logged).
- snow_treat: Dummy for whether the municipality is eligible for the snow subsidy or not.

- F1logngaid_pc: Per capita allocation of the national treasury disbursements (NTD) (logged).
- DISceif: The district's fiscal power.
- DISneedy: The district's dependency population proportion.
- DISprimary: The district's primary industry population proportion.
- DISmal: The district's population per seat.
- logDISpop: The district's population size (logged).
- logDISincomepc: The district's income per capita (logged).
- logDISdensity: The district's population density (logged).
- snow_distance2: Distance between the municipality's centroid and the nearest point on the border of the snow subsidy.
- Xl: The running variable for snow subsidy ineligible municipalities in the mixed districts.
- Xr: The running variable for snow subsidy eligible municipalities in the mixed districts.
- district_type: The type of the district. allcontrol = District in which all municipalities are ineligible for the snow subsidy; alltreat = Districts in which all municipalities are eligible for the snow subsidy; mix = "Mixed" districts where snow subsidy eligible and ineligible municipalities coexist.
- ldp_voteshare1: The vote share of the LDP in the municipality.
- lnarea_size: The municipality's area size (logged).
- lnaltitude: The altitude of the municipality's centroid (logged).

2. NHAData_October2022_JJPS.RData

- pmg: Unique municipality identifier.
- snow_treat: Dummy for whether the municipality is eligible for the snow subsidy or not.
- district: Unique district identifier.

- V1732: Dummy for whether the NHA supports or recommends any candidates in elections.
- V0201s: Population size of the NHA.
- V4303rev: How much the NHA trusts the national government. 1 = Not at all; 2 = Not very trust-worthy; 3 = Average; 4 = Trust-worthy; 5 = Very trust-worthy.
- V4304rev: How much the NHA trusts political parties and national-level politicians. 1 = Not at all; 2 = Not very trust-worthy; 3 = Average; 4 = Trust-worthy; 5 = Very trust-worthy.
- V2600rev: How often the NHA monitors the local government's policy implementation. 1 = Never; 2 = Only when the policy is relevant for the NHA; 3 = Always.
- V2701rev: How often the NHA consults the local government to reflect its interests and opinions. 1 = Never; 2 = Seldom; 3 = Sometimes; 4 = Regularly; 5 = Often.
- V2702rev: How often the NHA consults senior officers in the local government to reflect its interests and opinions. 1 = Never; 2 = Seldom; 3 = Sometimes; 4 = Regularly; 5 = Often.
- V2703rev: How often the NHA consults local politicians to reflect its interests and opinions. 1 = Never; 2 = Seldom; 3 = Sometimes; 4 = Regularly; 5 = Often.
- V2706rev: How often the NHA attends the local government's round-table conferences to reflect its interests and opinions. 1 = Never; 2 = Seldom; 3 = Sometimes; 4 = Regularly; 5 = Often.
- V2707rev: How often the NHA lobbies the local assembly to reflect its interests and opinions. 1 = Never; 2 = Seldom; 3 = Sometimes; 4 = Regularly; 5 = Often.
- V3000rev: How much the NHA head thinks it influences the local government's decision making. 1 = Moderate; 2 = Some influence; 3 = Influential.
- mun_population_density: The municipality's population density.
- income_pc: The municipality's income per capita.
- primary_pc: The municipality's primary industry population proportion.
- dependent_pc: The municipality's dependency population proportion.

- mun_ceif: The municipality's fiscal power.